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Customer No. 23456

09/923,637

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Applicant

Lawrence J. Marnett, et al.

Filing Date

August 7, 2001

Group

1651

Examiner Initial	Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
my	AA	3,632,627	January 4, 1972	Gordon, et al.		
	AB	4,675,281	June 23, 1987	Lands, et al		
	AC	5,047,354	September 10, 1991	Foegh, et al.		
	AD	5,162,504	November 10, 1992	Horoszewicz		
	AE	5,459,239	October 17, 1995	O'Neill, et al.		
	AF	5,474,903	December 12, 1995	Huland		
	AG	5,475,021	December 12, 1995	Marnett, et al		
	AH	5,543,297	August 6, 1996	Cromlish, et al		
	AI	5,589,575	December 31, 1996	Cohen, et al.		
	AJ	5,700,654	December 23, 1997	Roberts et al		
	AK	5,731,343	March 24, 1998	Feng, et al.		
	AL	5,756,092	May 26, 1998	Michelet, et al.		
	AM	5,837,479	November 17, 1998	Young, et al.		
	AN	5,858,694	January 12, 1999	Piazza, et al.		
	AO	5,858,696	January 12, 1999	Roberts, et al.		
	AP	5,874,235	February 23, 1999	Chan, et al		
	AQ	5,891,622	April 6, 1999	Morrow, et al.		
	AR	5,945,675	August 31, 1999	Malins		
	AS	5,958,978	September 28, 1999	Yamazaki, et al.		
	AT	5,973,191	October 26, 1999	Marnett, et al.		
	AU	5,995,645	November 30, 1999	Soenksen, et al.		
	AV	5,999,843	December 7, 1999	Anbar		
	AW	6,045,773	April 4, 2000	Isakson, et al.		
	AX	6,107,049	August 22, 2000	Allard, et al.		

MISCELLANEOUS DOCUMENTS

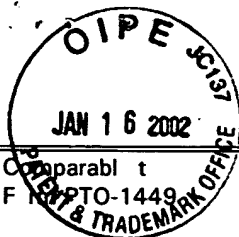
my	AY	KALGUTAR, et al.; Biochemically based design of cyclooxygenase-2 (COX-2) inhibitors: Facile conversion of nonsteroidal antiinflammatory drugs to potent and highly selective COX-2 inhibitors; PNAS January 18, 2000; 97(2) 925-930.
	AZ	KOZAK, et al.; Oxygenation of the Endocannabinoid, 2-Arachidonylglycerol, to Glycerol Prostaglandins by Cyclooxygenase-2; The Journal of Biological Chemistry October 27, 2000; 43:33744-33749.
	BA	KOZAK, et al.; Amino Acid Determinants in Cyclooxygenase-2 Oxygenation of the Endocannabinoid 2-Arachidonylglycerol; JBP Papers in Press June 11, 2001
	BB	LANDS, et al.; Phospholipid precursors of prostaglandins; Biochem. Biophys. Acta 1968; 164:426-429.
	BC	PRESCOTT; A thematic series on oxidation of lipids as a source of messengers; J.Biol. Chem.; 274:22901.

Examiner:

Date Considered

11-18-02

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
my	BD	FR 2159202 (abstract)	July 27, 1973	Smith Kline			
L	BE	CA 71-125851 (abstract)	August 21, 1973	Gordon, et al.			
L	BF	DE 2155546 (abstract)	May 18, 1972	Kurono, et al.			
MISCELLANEOUS DOCUMENTS							
my	BG	SMITH, et al.; Prostaglandin Endoperoxide H Synthases (Cyclooxygenases)-1 and -2; The Journal of Biological Chemistry December 27, 1996; 271:52:33157-33160.					
L	BH	SO, et al.; The dynamics of prostaglandin H synthases. Studies with prostaglandin h synthase 2 Y355F unmask mechanisms of time-dependent inhibition and allosteric activation; J. Biol. Chem; 273:5801-5807					
L	BI	TANHA, et al.; Optimal Design Features of Camelized Human Single-Domain Antibody Libraries; JBP Papers in Press May 2, 2001					
L	BJ	TOKUMOTO, et al.; Specificity of Prostagland D2 Binding to Synaptic Membrane Fraction of Rat Brain; Brain Research 1986; 362:114-121.					
L	BK	TSUJII, et al.; Cyclooxygenase-2 expression in human colon cancer cells increases metastatic potential; Proc. Natl Acad. Sci. April 1997; 94:3336-3340.					
Examiner: <i>Misodh</i>				Date Considered: 11-18-02			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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## Class

420

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6,207,700 B1

Mar. 27, 2001

Kalgutkar et al.

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